IAP7 Rec'd PCTIPTO 08 MAY 2006'
PTO-1390 (Rev. 07-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	ALVY 8781 WO-US						
DESIGNATED/ELECTED		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CONCERNING A SUBMISSION	ON UNDER 35 U.S.C. 371	To be determined 17555					
INTERNATIONAL APPLICATION NO. PCT/US2004/038249	INTERNATIONAL FILING DATE 10 NOV. 2004	PRIORITY DATE CLAMED 10 NOV. 2003					
TITLE OF INVENTION		110 NOV 2003					
NON-CONTACT ARTICLE ROTATING APPARATUS  APPLICANT(S) FOR DO/EO/US							
NEVILLE, Brian, E.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
5. A copy of the International Applicatio	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by	b. has been communicated by the International Bureau.						
c. X is not required, as the appli	c. X is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of th	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. X is attached hereto.	a. X is attached hereto.						
b. has been previously submi	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and	d. have not been made and will not be made.						
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor	An cath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s	s) or information included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
I = -	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment. with	A preliminary amendment with four (4) formal drawings and four (4) annotated drawings						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
l ·	A power of attorney and/or change of address letter.						
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).					
L							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The Information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP20 Rec'd PCT/PTO U8 MAY 2006

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To be deta	rion No. (if known princed	1 PCT/TIS2004/038249		ATTORNEY'S DOCKET NUMBER ALVY 8781 WO-US			
20. Other items or information:							
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. 🔀 Basi	c national fee (37	CFR 1.492(a))\$300			\$ 300.00		
22. K Exam	nination fee (37 Cf						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
				\$200		<del>                                     </del>	
	rch fee (37 CFR 1. ion of the ISA/US		nal preliminary examination rep	ort prepared by			
			ons of PCT Article 33(1)-(4) the international application to t		\$ 100.00		
Internation	onal Searching Au	thority	***************************************	\$100			
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB							
·····	TOTAL OF 21, 22 and 23 =			\$ 600.00			
Additional fe	e for specification	and drawings file	ed in paper over 100 sheets (ex				
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)					
37 - 100 =	/50 =	alciool (louis	-	x \$250	\$ 0.00		
Surcharge of \$13	0.00 for furnishing	\$ 0.00					
CLAIMS	<del></del>	BER FILED NUMBER EXTRA RATE		\$	.1		
Total claims	5	1 -20=	31	x \$ 50	\$1551.00		
Independent clair	ns	3 -3≈	0	x \$200	\$ 0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) 0 + \$360					\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 1551.00		
					\$2151.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					0.00		
claimed priority date (37 CFR 1.492(i)). +							
TOTAL NATIONAL FEE = \$2151.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED = \$2151.00							
				Amount to be refunded:	\$		
					Amount to be charged	\$	

10.7578563 PTO-1390 (Rev. 07-2005)
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a. X A check in the amount of \$ 2,151.99 to cover the abo	Wanbecatchto us May 2006					
	to cover the above fees.					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:  DOUGLAS E. WARREN Attorney at Law 109 Chesterfield Business Parkway Chesterfild, Missouri 63005	SIGNATURE Douglas E. Warren  NAME 52,344  REGISTRATION NUMBER Telephone: 636-530-1515 Facsimile: 636-530-1556					

## DOUGLAS E. WARREN

80/578563

ATTORNEY AT LAW

REGISTERED PATENTIAPIZAREC'D PCTIPTO 08 MAY 2006

109 CHESTERFIELD BUSINESS PARKWAY CHESTERFIELD, MISSOURI 63005

636-530-1515 PHONE: FACSIMILE: 636-530-1556

May 8, 2006

## SENT THIS DATE VIA UNITED STATES POSTAL SERVICE EXPRESS MAIL NUMBER: ED 912593084 US

MAIL STOP PCT Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

Subject:

National Stage Non-Provisional Patent Application

Non-Contact Article Rotating Apparatus

Attorney Docket No.: ALVY 8781WO-US

## Dear Commissioner:

Enclosed with this letter is a National Stage Non-Provisional Utility Patent Application for the above invention, including the following:

- 1. Check 1165 in the amount of \$2,151.00
- 2. Return Receipt Postcard
- 3. Transmittal Letter to the United States Designated/Elected Office Concerning Submission Under 35 U.S.C. 371 (Form PTO 1390)
- 4. Combined Declaration and Power of Attorney
- 5. Preliminary Amendment
- 6. Specification
- 7. Drawings

Very truly yours,

Douglas E. Warren Reg. No. 52,344

Customer No. 50976